

### **Exploring the IBIS data library contents - tools for data visualisation, (pre-)processing and screening**

Tomsen, C.; Cluitmans, L.; **Lipping, Tarmo** Computer methods and programs in biomedicine 2000 / 3, p. 187-201

### **LSTM-CNN : an efficient diagnostic network for Parkinson's disease utilizing dynamic handwriting analysis**

Wang, Xuechao; Huang, Junqing; Chatzakou, Marianna; Medijainen, Kadri; Toomela, Aaro; **Nõmm, Sven**; Ruzhansky, Michael  
Computer Methods and Programs in Biomedicine 2024 / art. 108066 <https://doi.org/10.1016/j.cmpb.2024.108066> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

### **Methods for classifying depression in single channel EEG using linear and nonlinear signal analysis**

**Bachmann, Maie; Päeske, Laura; Kalev, Kaia; Aarma, Katrin**; Lehtmets, Andres; Ööpik, Pille; **Lass, Jaanus; Hinrikus, Hiie**  
Computer methods and programs in biomedicine 2018 / p. 11-17 : ill <https://doi.org/10.1016/j.cmpb.2017.11.023> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

### **Non-linear algorithms for processing biological signals**

Cerutti, S.; Carrault, G.; Cluitmans, P.J.M.; Kinie, A.; **Lipping, Tarmo**; Nikolaidis, N.; Pitas, I.; Signorini, M.G. Computer methods and programs in biomedicine 1996 / 1/2, p. 51-73: ill